

Date: Tuesday, 6/26/2007 3:31:38 PM
 User: Kim Johnston

Process Sheet

| | | | | |
|-----------------------|---------------------------------------|--|------------------|---------------|
| Customer | : CU-DAR001 Dart Helicopters Services | | Drawing Name | : HINGE |
| Job Number | : 33192 | | | |
| Estimate Number | : 10866 | | | |
| P.O. Number | : N/A | | Part Number | : D31821 |
| This Issue | : 6/26/2007 S.O. No. : N/A | | Drawing Number | : D3182 REV A |
| Prsht Rev. | : NC | | Project Number | : N/A |
| First Issue | : N/A | | Drawing Revision | : A |
| Previous Run | : 31986 Type : PURCHASED PARTS | | Material | : N/A |
| Written By | | | Due Date | : 7/3/2007 |
| Checked & Approved By | | | Qty: | 20 |
| Comment | : Est A 03.01.29 New issue KJ/RF | | Um: | Each |

Additional Product

Job Number:



| Seq. #: | Machine Or Operation: | Description : |
|---------|---|--|
| 1.0 | M304S11GA | 304/316 .125 Sheet |
| | | |
| | Comment: Qty.: 0.0626 sf(s)/Unit Total : 1.2516 sf(s) 304/316 .125 Sheet Batch: M164934 | SAD 07/08/02 |
| 2.0 | WATER JET | FLOW WATER JET |
| | | |
| | Comment: FLOW WATER JET 1-Cut as per Dwg D3182 Dwg Rev: A Prog Rev: A | SAD 07/08/02 24 |
| | 2-Deburr if necessary | SAD 07/08/02 24 |
| 3.0 | QC2 | INSPECT PARTS AS THEY COME OFF MACHINE |
| | | |
| | Comment: INSPECT PARTS AS THEY COME OFF MACHINE | SAD 07/08/02 24 |
| 4.0 | QC8 | SECOND CHECK |
| | | |
| | Comment: SECOND CHECK | ER 07/08/02 24 |
| 5.0 | SMALL FAB 1 | SMALL & MEDIUM FAB RESOURCE 1 |
| | | |
| | Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr if necessary | SAD 07/08/02 24 |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: D Date: exp 08/03
 QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Tuesday, 6/26/2007 3:31:39 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HINGE

Job Number: 33192

Part Number: D31821

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

EP 07/08/03 (X74)

7.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

EP 07/08/03 QD

8.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

DP 07/08/03

Job Completion



JM 07-08-03

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

| | | |
|-----------------------|--------------|-------------|
| DART AEROSPACE LTD | Work Order: | 33192 |
| Description: Hinge | Part Number: | D3182-1 |
| Inspection Dwg: D3182 | Rev: A | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

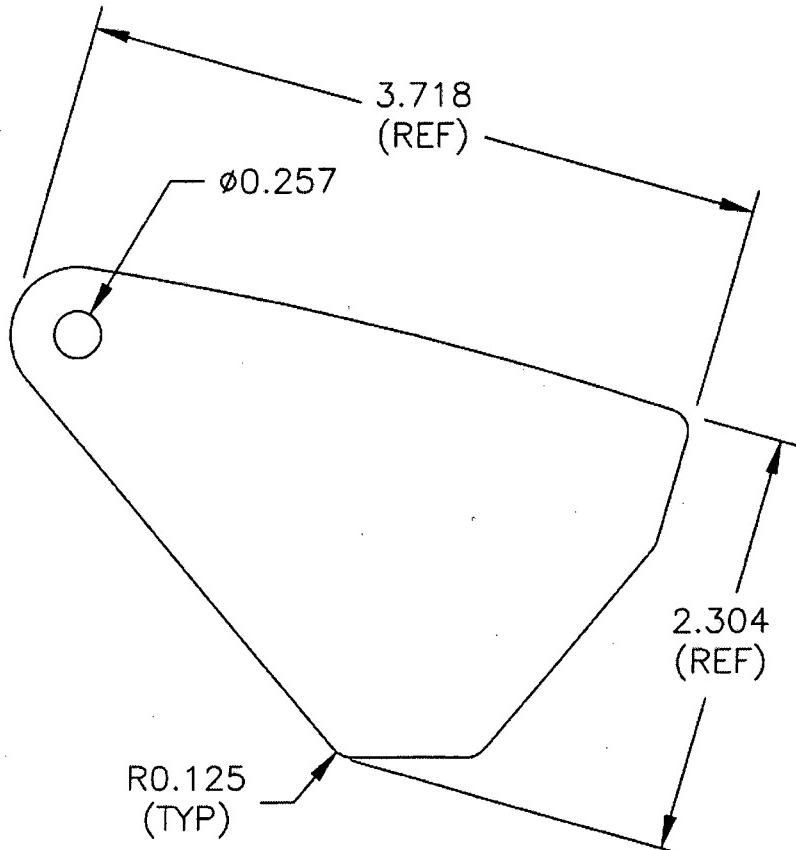
X First Article Prototype

| | | | | | |
|--------------|----------|-------------|----------|---------------------|-----|
| Measured by: | SAS | Audited by: | CS | Prototype Approval: | N/A |
| Date: | 07/09/02 | Date: | 07/09/02 | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|------------|-------------|---------------|---------------------------|--------------------|
| A | 06.10.12 | New Issue | KJ/JLM <i>[Signature]</i> | <i>[Signature]</i> |

DART

| | | | |
|---------------------|-----------------------|---|------------------------|
| DESIGN <i>A</i> | DRAWN BY <i>CP</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED <i>A</i> | APPROVED <i>CP</i> | DRAWING NO. D3182 | REV. A SHEET 1 OF 1 |
| DATE 03.01.21 | TITLE HINGE | | SCALE 1:1 |
| A | 03.01.21 | NEW ISSUE | |

RELEASED
03.01.21 *CP***D3182-1 HINGE**

- 1) MACHINE D3182-1 PER DART DWG "D3182-1.DWG"
- 2) MATERIAL: AISI 304/316 SS SHEET 0.125 THICK
(REF DART SPEC. M304S11GA)
- 3) FINISH: NONE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *33192*